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FORM

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JUL 22 2005

Application Number	09/965,740
Filing Date	September 28, 2001
First Named Inventor	Batich
Art Unit	3761
Examiner Name	Catherine ANDERSON
Attorney Docket Number	QMT1.1-CIP-US

241**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Notice of Copending Applications; 1 sheet.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Elman Technology Law, P.C.		
Signature	/GerryJayElman/		
Printed name	Gerry J. Elman		
Date	July 22, 2005	Reg. No.	24,404

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	/GerryJayElman/		
Typed or printed name	Gerry J. Elman	Date	July 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

United States Patent Application No. **09/965,740**
Confirmation Number **4440**
First Name Inventor **Batich**
Title **Absorbent Materials With Covalently Bonded, Nonleachable
Polymeric Antimicrobial Surfaces, And Methods For Preparation**
GAU/Examiner **3761/Catherine ANDERSON**
Attorney Docket **QMT1.1-CIP-US**

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INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR § 1.56, applicants submit herewith the identification of patents, publications or other information of which they are aware, which they believe may be material to patentability and in respect of which there may be a duty to disclose.

Applicants respectfully request that the information enclosed herein be considered by the examiner in the above captioned application and be made of record therein.

Applicants believe that the information enclosed herewith is submitted in accordance with 37 CFR § 1.97(b). Accordingly, no fee is required for consideration of the information disclosure statement. However, any fee deficiency may be charged to deposit account **05-0845**.

A list of the patent(s) and/or publication(s) is set forth on the attached Form PTO-1449. A copy of each foreign patent and/or nonpatent literature reference cited is enclosed herewith.

Inclusion of a reference in this Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such, nor that any cited reference discloses anything other than what is shown and stated therein.

*Information Disclosure Statement
U.S. Patent Application 09/965,740*

The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists.

The filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b).

This statement is made by the attorney who signs below on the basis of the information supplied by the applicants and the information in the attorney's file.

ACCOMPANYING THIS STATEMENT ARE:

- * Form PTO-1449 comprising 6 sheets
- * A copy of each foreign and/or non patent literature document

Respectfully submitted:

July 22, 2005

/GerryJayElman/

Gerry J. Elman
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Customer no. 003775

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email:gerry@elman.com

Substitute for form 1449/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICATION <i>(Use as many sheets as necessary)</i>				Application Number	09/965,740
				First Named Inventor	Batich
				Art Unit/Examiner Name	3761/Anderson
				Confirmation No.	4440
Sheet	5	Of	6	Attorney Docket Number	QMT-1 CIP-US

NONPATENT LITERATURE DOCUMENTS					
Examiner's Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, symposium, catalog, etc.), date, pages(s), volume-issue number(s), publisher, city and/or country where published			
	65	TWEDEEN ET AL. "Silver Modification of Polyethylene Terephthalate Textiles for Antimicrobial Protection"; ASAIO Journal, 43, pM475-M481 (1997)			
	66	DONARUMA, L. G. , et al. , "Anionic Polymeric Drugs", John Wiley & Son, New York, (1978); Ikeda T, Yamaguchi H, and Tazuke, S"New Polymeric Biocides: Synthesis and Antibacterial Activities of Polycations with Pendant Biguanide Groups" ; Antimicrob. Agents Chemother. 26 (2), p 139-44 (1984).			
	67	G. MINO and S. KAIZERMAN;"A New Method for the Preparation of Graft Copolymers. Polymerization Initiated by Ceric Ion Redox Systems", Journal of Polymer Science 31 (122), p242 (1958).			
	68	S. B. VITTA, ET AL. , "The Preparation and Properties of Acrylic and Methacrylic Acid Grafted Cellulose Prepared by Ceric Ion Initiation. Part I. Preparation of the Grafted Cellulose", J. Macromolecular Science-Chemistry A22 (5-7) p579-590 (1985).			
	69	M. MISHRA, Graft Copolymerization of Vinyl Monomers onto Silk Fibers, J. Macromolecular Science, Reviews in Macromolecular Chemistry C19 (2), PI 93-220 (1980)			
	70	IKEDA, T. "Antibacterial Activity of Polycationic Biocides", Chapter 42, page 743 in: High Performance Biomaterials, M. Szycher, ed. , Technomic, Lancaster PA, (1991)			
	71	YAHIAOUI, A. "Covalent Attachment of Hydrophilic Groups Onto the Surface of LowDensity Polyethylene," Master's Thesis, University of Florida, 1986.			
	72	STANNETT, VIVIAN T, "Cellulose Grafting: Past, Present, and Future," Polymers from Biobased Materials, 1989 , p. 58-69, Chapter 3, William Andrews Publishing, Norwich, NY.			
	73	CHEN ET AL. "Quaternary Ammonium Functionalized Poly (propylene imine) Dendrimers as Effective Antimicrobials: Structure-Activity Studies", 2000, Biomacromolecules 1 p 473-480.			
	74	BROUGHTON ET AL. "Textiles Having the Ability to Deliver Reactive Chemical Systems", National Textile Center Annual Report November 1999, p. 1-6.			
Examiner Signature			Date considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

<p>Substitute for form 1449/PTO</p> <p>Information Disclosure Statement by Applicant <i>(Use as many sheets as necessary)</i></p>		<i>Complete if Known</i>	
		Application Number	09/965,740
		Filing Date	28 September 2001
		First Named Inventor	Batich
		Examiner/Art Unit/	Anderson/3761
Sheet	1 of 6	Attorney Docket No.	QMT-1 CIP-US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code		
1	US-	H1575	08-06-1996	Daugherty et al.
2	US-	H1732	06-02-1998	Johnson
3	US-	3,490,454	01-20-1970	Goldfarb et al.
4	US-	3,563,243	02-16-1971	Lindquist
5	US-	3,691,271	09-12-1972	Charle et al.
6	US-	3,778,476	12-11-1973	Rembaum et al.
7	US-	3,874,870	04-01-1975	Green et al.
8	US-	3,898,336	08-05-1975	Rembaum et al.
9	US-	3,931,319	01-06-1976	Green et al.
10	US-	3,945,842	03-23-1976	Green
11	US-	4,013,507	03-22-1977	Rembaum
12	US-	4,027,020	05-31-1977	Green et al.
13	US-	4,089,977	05/16/1978	Green et al.
14	US-	4,111,679	09-05-1978	Shair et al.
15	US-	4,191,743	03-04-1980	Klemm et al.
16	US-	4,226,232	10-07-1980	Spence
17	US-	4,393,048	07-12-1983	Masonet al.
18	US-	4,506,081	03-19-1985	Fenyes et al.
19	US-	4,563,184	01-07-1986	Korol

Examiner Signature	Date Considered
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<p>Substitute for form 1449/PTO</p> <p>Information Disclosure Statement by Applicant <i>(Use as many sheets as necessary)</i></p>		<i>Complete if Known</i>	
		Application Number	09/965,740
		Filing Date	28 September 2001
		First Named Inventor	Batich
		Examiner/Art Unit/	ANDERSON/3761
Sheet	2 of 6	Attorney Docket No.	QMT-1 CIP-US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code		
20	US-	4,570,629	02-18-1986	Widra
21	US-	4,581,058	04-08-1986	Fenyes et al.
22	US-	4,657,006	04-14-1987	Rawlings et al.
23	US-	4,728,323	03-01-1988	Matson
24	US-	4,778,813	10-18-1988	Fenyes et al.
25	US-	4,791,063	12-13-1988	Hou et al.
26	US-	4,810,567	03-07-1989	Calcaterra et al.
27	US-	4,902,565	02-20-1990	Brook
28	US-	4,904,247	02-27-1990	Therriault et al.
29	US-	4,929,498	05-29-1990	Suskind et al.
30	US-	4,960,590	10-02-1990	Hollis et al.
31	US-	4,970,211	11-13-1990	Fenyes et al.
32	US-	5,045,322	09-03-1991	Blank et al.
33	US-	5,051,124	09-24-1991	Pera
34	US-	5,056,510	10-15-1991	Gilman
35	US-	5,069,907	12-03-1991	Mixon et al.
36	US-	5,091,102	02-25-1992	Sheridan
37	US-	5,093,078	03-03-1992	Hollis et al.
38	US-	5,106,362	04-21-1992	Gilman

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<p>Substitute for form 1449/PTO</p> <p>Information Disclosure Statement by Applicant <i>(Use as many sheets as necessary)</i></p>		<i>Complete if Known</i>	
		Application Number	09/965,740
		Filing Date	28 September 2001
		First Named Inventor	Batich
		Examiner/Art Unit/	Anderson/3761
Sheet	3 of 6	Attorney Docket No.	QMT-1 CIP-US

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code		
39	US-	5,147,838	09-15-1992	Lang et al
40	US-	5,2826,703	08-17-1993	Usala
41	US-	5,295,978	03-22-1994	Fan et al
42	US-	5,302,392	04-12-1994	Karakelle et al
43	US-	5,432,000	07-11-1995	Young, Sr. et al
44	US-	5,441,742	08-15-1995	Autant et al
45	US-	5,498,478	08-12-1996	Hansen et al
46	US-	5,580,974	12-03-1996	Banker et al
47	US-	5,641,503	06-24-1997	Brown-Skrobot
48	US-	5,662,913	09-02-1997	Capelli
49	US-	5,670,557	09-23-1997	Dietz et al
50	US-	5,674,346	10-07-1997	Kundel
51	US-	5,674,561	10-07-1997	Dietz et al
52	US-	5,695,456	12-09-1997	Cartmell et al
53	US-	5,719,201	02-17-1998	Wilson
54	US-	5,782,787	07-21-1998	Webster
55	US-	5,811,471	09-22-1998	Shanbrom
56	US-	5,830,526	11-03-1998	Wilson et al
57	US-	5,856,248	01-05-1999	Weinberg
58	US	5,985,301	11-16-1999	Nakamura et al

Examiner Signature		Date Considered
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Information Disclosure Statement by Applicant <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	09/857,906
		Filing Date	04 January 2002
		First Named Inventor	Batich
		Examiner/Art Unit/	LEWIS/3743
Sheet	4	of	6
		Attorney Docket No.	
		QMT-1 US	

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Examiner Signature		Date Considered	
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<p>INFORMATION DISCLOSURE STATEMENT</p> <p><i>(Use as many sheets as necessary)</i></p>		<i>Complete if Known</i>	
		Application Number	09/965,740
		Confirmation No.	4440
		Filing Date	28 September 2001
		First Named Inventor	Batich
		Examiner/Art Unit	Anderson/3761
Sheet	5	of	6
		Attorney Docket	QMT-1 CIP-US

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

United States Patent Application No. **09/965,740**
Confirmation Number **4440**
First Name Inventor **Batich**
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Attorney Docket **QMT1.1-CIP-US**

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**NOTICE OF COPENDING APPLICATIONS
PER MPEP § 2001.06(b)**

Sir:

In accordance with MPEP § 2001.06(b), please note that the following patent application(s) are copending cases of the above-captioned U.S. Patent Application 09/965,740, filed September 28, 2001.

U.S. Application 09/857,906, § 371 date January 4, 2002 (filed June 9, 2001)
U.S. Application 10/786,959, filed 25 February 2004
U.S. Application 10/419,510, filed 21 April 2003
PCT/US2004/0005616, filed 25 February 2004, published as WO 2004/076770 A1 on 10 September 2004

Respectfully submitted:

July 22, 2005

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